Docket No: AM100012-P2

Patent

Mail Stop Patent Application Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

## INFORMATION DISCLOSURE STATEMENT

This Information Disclosure Statement accompanies the new patent application submitted herewith of the following Inventors: Robert John MARK, Kathleen H. YOUNG, and Andrew Timothy WOOD;

For: PABLO, A POLYPEPTIDE THAT INTERACTS WITH BCL-XL, AND USES RELATED THERETO.

## 1. Preliminary Statements

In accordance with 37 CFR 1.97 and 1.98, Applicants submit herewith patents, publications, or other information of which they are aware, which they believe may be material to the examination of this application and in respect of which there may be a duty to disclose in accordance with 37 CFR 1.56. This Information Disclosure Statement is not to be construed as a representation that: (i) a search has been made; (ii) the information is material to the examination of this application; (iii) additional information material to the examination of this application does not exist; (iv) the information, protocols, results and the like reported by third parties are accurate or enabling; or (v) the information constitutes prior art to the subject invention.

2. Previously Cited Information

No copy of the patents, publications or other information cited on the attached form PTO-1449 is enclosed because it has been previously cited by or submitted to the Office in a prior application which is relied upon for an earlier filing date under 35 USC 120. Prior application is Application Number 09/858,155 filed on May 15, 2001 of Robert Mark et al. for Pablo, A Polypeptide that Interacts with Bcl-XL and Uses Related Thereto.

## **CERTIFICATE OF MAILING 37 CFR §1.10**

I hereby certify that this paper and the documents referred to as enclosed therein are being deposited with the United States Postal Service on the date written below in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number EV100601467US addressed to Mail Sstop Patent Application, Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

June 23 2003

Date

Carole K. Kamrad

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3.		Newly Cited Information	
		A legible copy of the patents, publications or other informati	
		form PTO-1449 is enclosed, except that no copy of a pending	g U.S. application is
		enclosed.	<b>~.</b> ∙
4.		Concise Explanation	
		Documents cited above which are not in the English Langua	ge
		a. have been explained in the specification.	_
		b. have an abstract (or other concise explanation) in E	English enclosed or, if
		readily available, a translation into English of the d	-
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5.	Fon	Form PTO-1449 is enclosed in duplicate.  Bull 1. B	und
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		Agent for Applican	nts/
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STATEMENT BY APPLICANT					First Named Inventor	Robert John MARK		
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Sheet		1	of	1	Attorney Docket Number	AM100012-P2		

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Examiner Initials*	Cite No.	U.S. Patent Doc Number (If known)	Kind Code (If Known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1.	5,656,725		Chittenden et al.	08-01-1997	

FOREIGN PATENT DOCUMENTS									
Examiner Initials*	Cite	Foreign Patent Document			Name of Patentee or	Date of Publication of	Pages, Columns, Lines, Where Relevant		
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	2.		WO 96/35951		Imunogen Inc.	11-14-1996			
	3.		WO 93/16178		U. S. Army	08-19-1993			

<del></del>		OTHER PRIOR ART — NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	1
	4.	Bear, James E. et al. (1998) "SCAR, a WASP-related Protein, Isolated as a Suppressor of Receptor Defects in Late <i>Dictyostelium</i> Development" <i>The Journal of Cell Biology</i> 142(5):1325-35.	
	5.	Derry, Jonathan M. J. et al. (1994) "Isolation of a Novel Gene Mutated in Wiskott-Aldrich Syndrome" <i>Cell</i> 78:635-44.	
,	6.	Holinger, Eric P. (1999) "Bak BH3 Peptides Antagonize Bcl-x <sub>L</sub> Function and Induce Apoptosis through Cytochrome c-independent Activation of Caspases" <i>The Journal of Biological Chemistry</i> 274(19):13298-13304.	
	7.	Korsmeyer, Stanley J. (1999) "BCL-2 Gene Family and the Regulation of Programmed Cell Death" <i>Cancer Research (Suppl.)</i> 59:1693s-1700s.	
	8.	Machesky, Laura M. et al. (1999) "The Arp2/3 complex: a multifunctional actin organizer" Current Opinion in Cell Biology 11:117-121.	
_	9.	Machesky, Laura M. et al. (1997) "Mammalian actin-related protein 2/3 complex localizes to regions of lamellipodial protrusion and is composed of evolutionarily conserved proteins" <i>Biochem. J.</i> 328:105-112.	
	10.	Machesky, Laura M. et al. (1999) "Scar, a WASP-related protein, activates nucleation of actin filaments by the Arp2/3 complex" <i>Proc. Natl. Acad. Sci.</i> USA 96:3739-3744.	
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	13.	Miki, Hiroaki et al. (1998) "WAVE, a novel WASP-family protein involved in actin reorganization induced by Rac" <i>The EMBO Journal</i> 17(23):6932-41.	
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	16.	Ramesh Narayanaswamy et al. (1999) "Waltzing with WASP" Trends in Cell Biology 9:15-19.	
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Signature		Considered	

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·		OTHER PRIOR ART — NON PATENT LITERATURE DOCUMENTS	
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	15.	Nagase, Takahiro et al. (1996) "Prediction of the Coding Sequences of Unidentified Human Genes. VI. The Coding Sequences of 80 New Genes (KIAA0201-KIAA0280) Deduced by Analysis of cDNA Clones from Cell Line KG-1 and Brain "DNA Research 3:321-329.	
	16.	Ramesh Narayanaswamy et al. (1999) "Waltzing with WASP" Trends in Cell Biology 9:15-19.	
	17.	Saxe, Charles L. (1999) "INSIGHTS FROM MODEL SYSTEMS. Learning from the Slime Mold: Dictyostelium and Human Disease" AM. J. Hum. Genet. 65:25-30.	
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Examiner	Date	
Signature	Considered	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.